

## ARTIFACT SHEET

Enter artifact number below. Artifact number is application number + artifact type code (see list below) + sequential letter (A, B, C ...). The first artifact folder for an artifact type receives the letter A, the second B, etc..  
Examples: 59123456PA, 59123456PB, 59123456ZA, 59123456ZB

09615342ZA

Indicate quantity of a single type of artifact received but not scanned. Create individual artifact folder/box and artifact number for each Artifact Type.

☐

CD(s) containing computer program listing

Doc Code: Computer

Artifact Type Code: P

☐

Stapled Set(s) of Extra Color Drawings/Photographs

Doc Code: Artifact

Artifact Type Code: C

☐

CD(s) containing pages of specification

☐

and/or sequence listing

☐

Doc Code: Artifact

Artifact Type Code: S

☐

CD(s) with content unspecified

Doc Code: Artifact

Artifact Type Code: U

☐

Microfilm(s)

Doc Code: Artifact

Artifact Type Code: F

☐

Video tape(s)

Doc Code: Artifact

Artifact Type Code: V

☐

Model(s)

Doc Code: Artifact

Artifact Type Code: M

☐

Bound Document(s)

Doc Code: Artifact

Artifact Type Code: B

☒

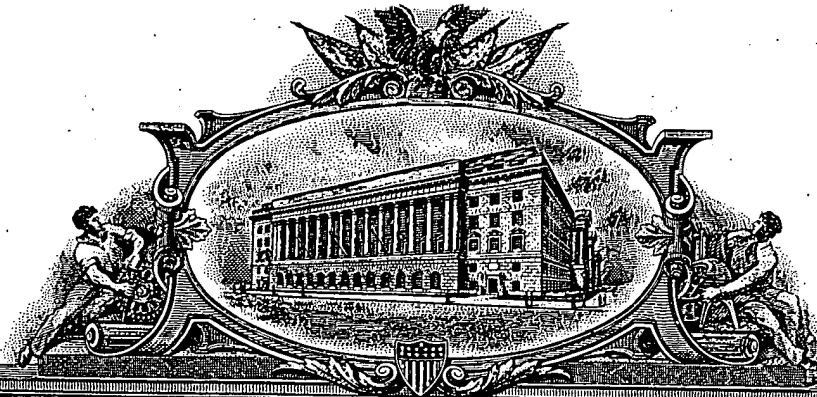
Other, description:

US Patent Grants

Doc Code: Artifact

Artifact Type Code: Z

A 249359



# THE UNITED STATES OF AMERICA

**TO ALL TO WHOM THESE PRESENTS SHALL COME:**  
**UNITED STATES DEPARTMENT OF COMMERCE**

**United States Patent and Trademark Office**

**May 17, 2000**

jc542 U.S. PRO  
09/615342  
07/12/00

**THIS IS TO CERTIFY THAT NO DOCUMENT HAS BEEN FOUND IN THE  
ASSIGNMENT RECORDS AS OF THE DATE OF THIS CERTIFICATE FOR:**

**APPLICATION NUMBER: 08/856,467**

**FILING DATE: May 14, 1997**

**PATENT NUMBER: 5,880,811**

**ISSUE DATE: March 09, 1999**



**By Authority of the  
COMMISSIONER OF PATENTS AND TRADEMARKS**

**H. L. JACKSON**

**Certifying Officer**

**AVAILABLE COPY**

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09/615342



07/12/00

\*\*\* AUTOMATED PATENT ASSIGNMENT SYSTEM \*\*\*

NO INFORMATION AVAILABLE IN THE AUTOMATED SYSTEM  
FOR PATENT NUMBER 5880811 05/17/00 09:5